

Why PyTorch?

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PyTorch Introduction

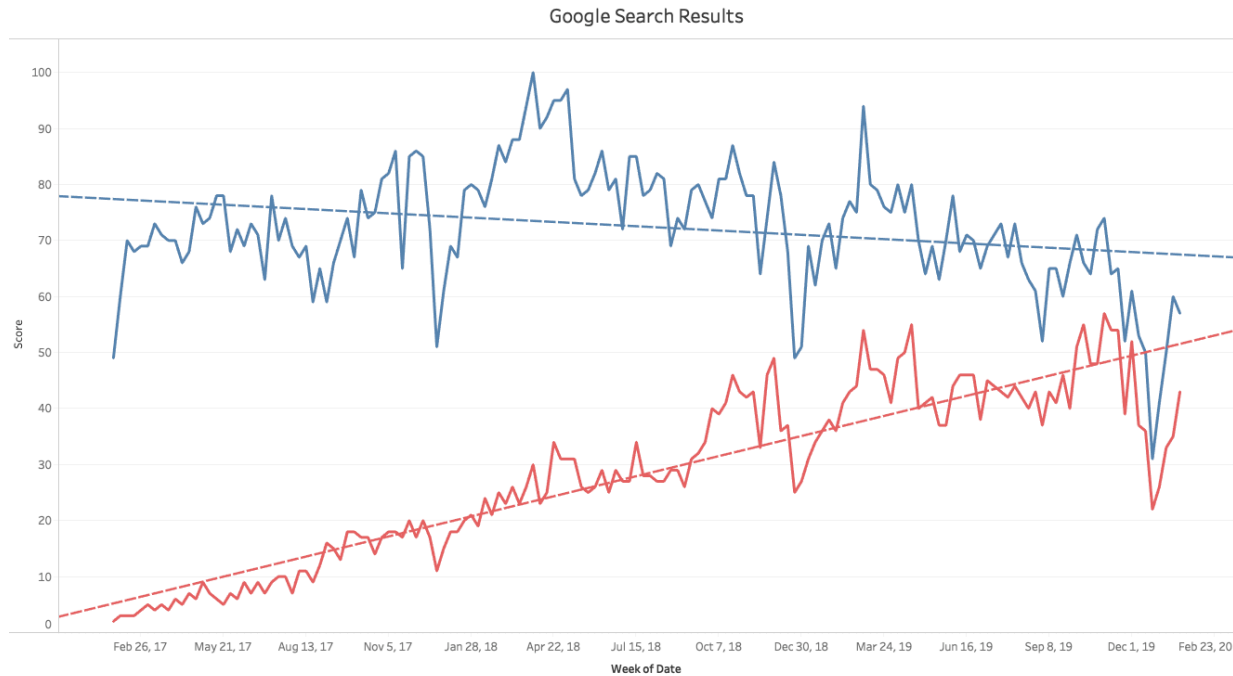
- 장점:
 - NumPy와 매우 비슷한 문법
 - 동적으로 back-propagation 경로 생성 가능
 - 너무나도 훌륭한 documentation
 - 난이도에 비해 자유도 높음
- 단점:
 - ~~TF에 비해서 상대적으로 부족한 오픈 소스 코드~~
 - TF에 비해 낮은 상용화 지원
 - ~~텐서보드 부재~~
 - ~~Google TPU 자원 불가~~

 PyTorch

VS

 TensorFlow

PyTorch vs Others



출처: <https://towardsdatascience.com/is-pytorch-catching-tensorflow-ca88f9128304>



Andrej Karpathy ✓
@karpathy

팔로우

I've been using PyTorch a few months now and I've never felt better. I have more energy. My skin is clearer. My eye sight has improved.

오전 11:56 - 2017년 5월 26일

384 리트윗 1,499 마음에 들어요

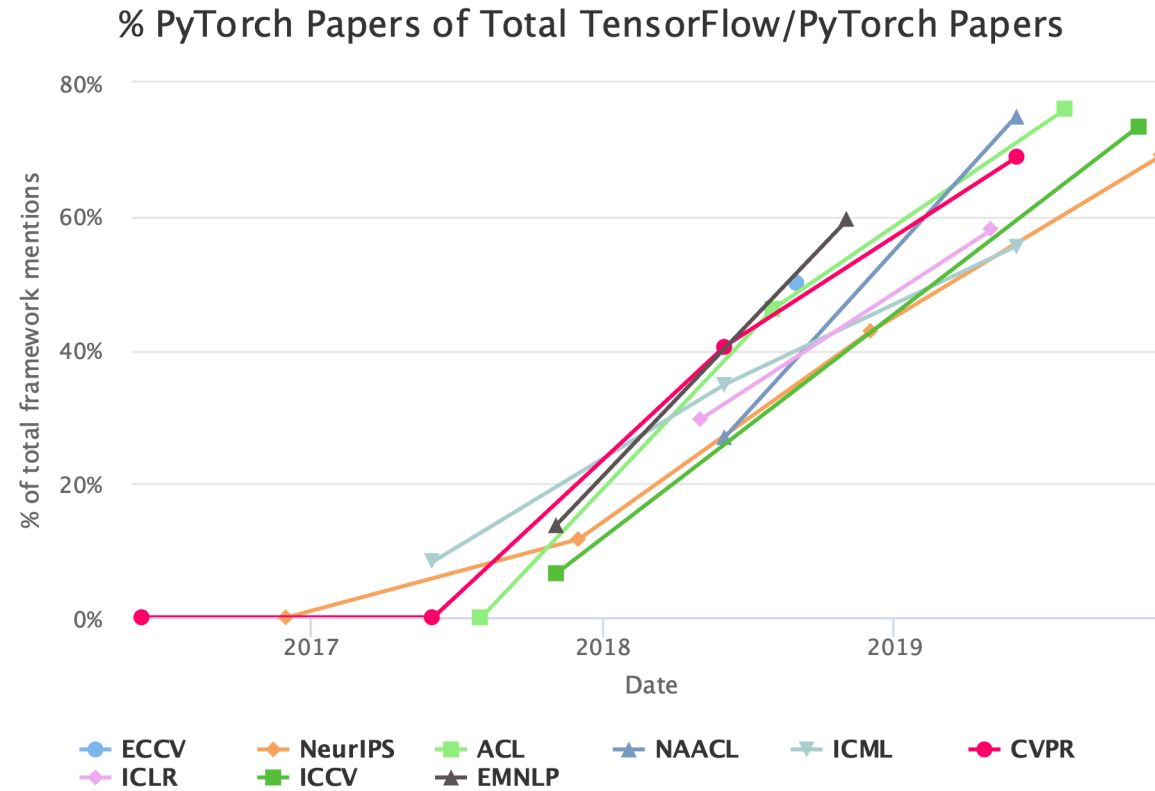


33

384

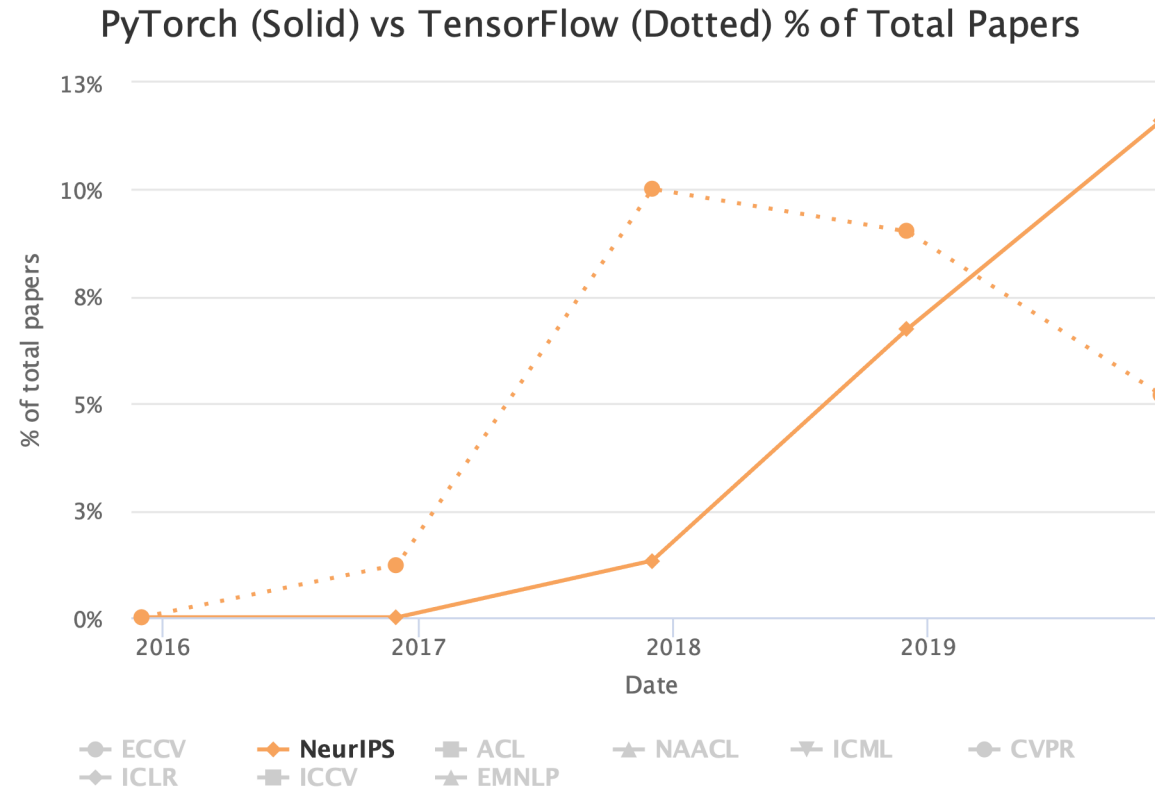
1,499

PyTorch vs Others



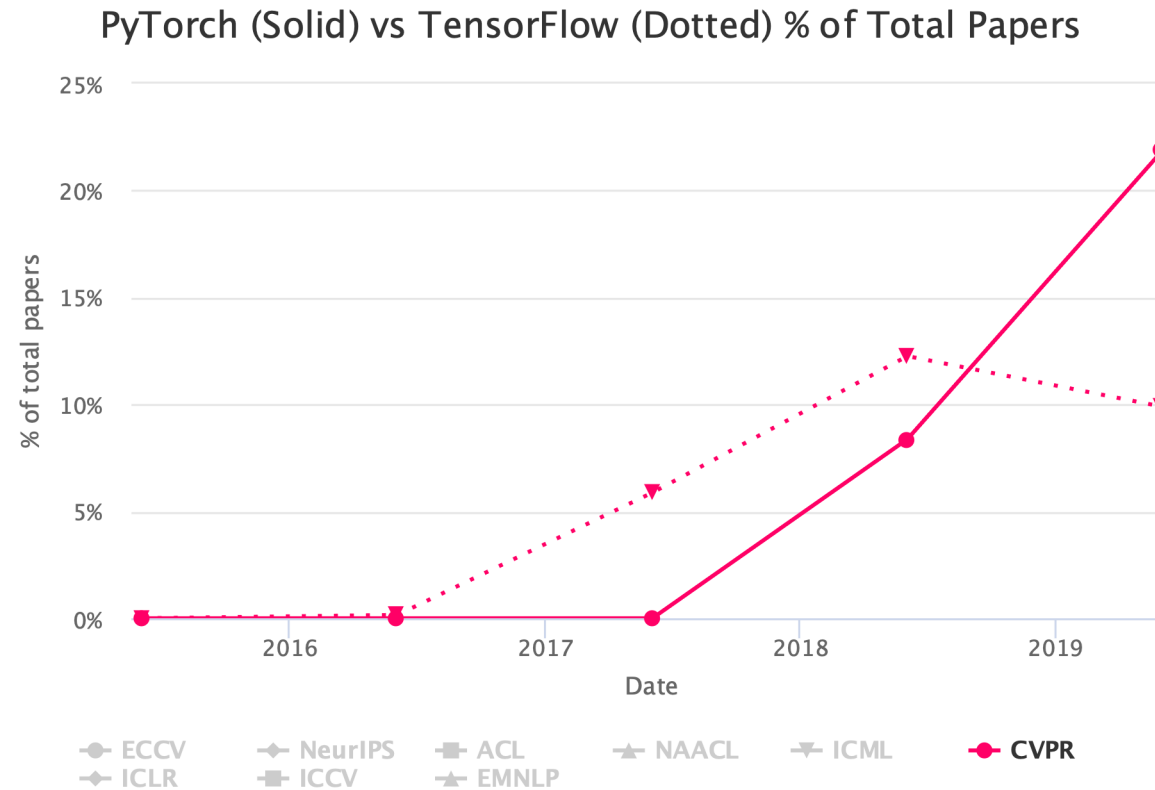
출처: <https://chillee.github.io/pytorch-vs-tensorflow/>

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참고자료

- <https://towardsdatascience.com/is-pytorch-catching-tensorflow-ca88f9128304>
- <https://chillee.github.io/pytorch-vs-tensorflow/>
- State of AI Report 2020
 - <https://docs.google.com/presentation/d/1ZUimafgXCBSLsgbacd6-a-dq07yLyzII1ZJbiCBUUT4>
 - <http://www.aitimes.com/news/articleView.html?idxno=132756>